

## WHAT IS CLAIMED IS

1. A sliding bearing including a bearing alloy layer and an overlay layer spread on the surface of the bearing alloy layer and formed by a solid lubricant and a resin;

characterized in that a regular uneven configuration is formed on the surface of the overlay layer and that the bearing alloy layer is formed to be a flat surface having a fine roughness at its boundary with the overlay layer.

2. A sliding bearing according to Claim 1 characterized in that the bearing alloy layer is exposed in a recess of the uneven configuration.

3. A sliding bearing according to Claim 1 or 2 characterized in that the regular uneven configuration comprises grooves and adjacent projections which are formed at a given pitch or an array of openings of a given configuration aliened with each other at a given spacing and is formed over the entire region of the overlay layer or part thereof.

4. A sliding bearing according to one of Claims 1 to 3 characterized in that the overlay layer comprises PAI resin or PI resin added with a combination of one or more of  $\text{MoS}_2$ , graphite, BN (boron nitride),  $\text{WS}_2$  (tungsten disulfide), PTFE (polytetrafluoroethylene), fluorinated resin, and Pb and the bearing alloy layer comprises a copper bearing alloy or aluminium bearing alloy.